Bruhat Bangalore Mahanagara Palike
Excecutive Engineer Project Division Dasarahalli Zone

Name of Work:Providing ornamental grill and gates to play ground outdoor stadium ward No-14

Schedule-B

Sl No	Description of Item	Unit	Quantity	Rate, Rs	
				In Figures	In Words
1	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete asper specifications.MORTH / Chapter 3(I No-19.1, P No-133)5km lead= 68+2.5x1.28x15 = 82.08	Cum	36.60	202.92	Rupees Two Hundred Two And Paise Ninety Two Only
2	KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms^thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No. KBS 4.1, 4.2.(P.No-12,I No-4.2)	Cum	7.43	5348.76	Rupees Five Thousand Three Hundred Forty Eight And Paise Seventy Six Only
3	KSRB 5.2-2: Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per/ specifications.(P.No-23,I No-5.6)	Cum	6.28	4438.22	Rupees Four Thousand Four Hundred Thirty Eight And Paise Twenty Two Only
4	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications.(P.No-12,I No-4.6)	Cum	1.40	5767.46	Rupees Five Thousand Seven Hundred Sixty Seven And Paise Forty Six Only

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Schedule-B

Sl No	Description of Item	Unit	Quantity	Rate, Rs	
				In Figures	In Words
5	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2(P.No-15,I No-4.31)	Sqm	92.99	310.58	Rupees Three Hundred Ten And Paise Fifty Eight Only
6	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete Cum (RMC) M 20 for R.C.C works laid in 15 cms thick layers and well compacted vibrating, curing, for raft foundation column footing , mainand secondary beams with all lead and lifts etc., complete (exclusiveof cost of steel and fabrication charges.) (P.No-18,I No-4.48)	Cum	64.71	6231.74	Rupees Six Thousand Two Hundred Thirty One And Paise Seventy Four Only
7	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position,lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 (P.No-17,I No-4.46.3).	Tn	5.82	75275.90	Rupees Seventy Five Thousand Two Hundred Seventy Five And Paise Ninety Only
8	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.As per Engineer incharge(Data Rate)	Sqm	12.00	4743.00	Rupees Four Thousand Seven Hundred Forty Three Only

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Schedule-B

	Description of Item	Unit	Quantity	Rate, Rs	
				In Figures	In Words
	KSRRB M200-15.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. iii) Dismantling Stone Masonry. A. Rubble Stone masonry in lime mortar. MORTH Specification No. 202(P.No-137,I No-18.26)	Cum	14.90	217.30	Rupees Two Hundred Seventeen And Paise Thirty Only
10	Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised flat for alround frame and 20 X 20mm galvanised forged design with square for vertical at 150mm c/c as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading and unloading with cost and conveyance of all materials, labour, machinery andincidental charges for the successful completion of the work as per the direction of the Engineer-in-charge of the work. (Data Rate)	Sqm	702.75	9144.14	Rupees Nine Thousand One Hundred Forty Four And Paise Fourteen Only

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Schedule-B

	Description of Item	Unit	Quantity	Rate, Rs	
				In Figures	In Words
	Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72 X 72 X 4.8mm Sq. GI Pipe Frame with Top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanised sq. rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged ornamental design in between sq. rods and heads at top, middle and bottom. Intermediate supports of 75X12 mm and 50X6 mm arch bend to hot dip galvanised flats. The work is inclusive of throughing GI flat GI sq. rods, placing, welding all the joints including grinding, finishing metal putty, painting two coats enamel painting. The rate is inclusive of all materials like GI sq. pipe, GI sq. rods, GI forged designs etc., heavy duty hinges are made out of 75mm solid sq. block assembled with 20mm dia bearing in three places for each flop. Heavy Duty Locking arrangements at tow places including cost of labour, painting, erecting charges using hoist pulley cranes with all lead and lift, loading, transportation, unloading, scaffolding charges and all other incidental charges for successful completion of the work as per directions	Sqm	24.96	12475.03	Rupees Twelve Thousand Four Hundred Seventy Five And Paise Three Only
12	Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid over bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials and labours etc., complete as per specifications. - using 19mm thick Raw Silk / Black Pearl granite of width not less than 1200 mm (P.No-107,I No-14.47.4)	Sqm	32.72	2776.14	Rupees Two Thousand Seven Hundred Seventy Six And Paise Fourteen Only
13	Providing full nosing for 20mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc., complete as per specification. (P.No. 108, I.No. 14.55)	M	160.00	252.28	Rupees Two Hundred Fifty Two And Paise Twenty Eight Only

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